

PTO/SB/08a/b (05-03)
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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** 10/527,155 INFORMATION DISCLOSURE Filing Date March 9, 2005 STATEMENT BY APPLICANT First Named Inventor LEE, Won-Sup Art Unit 2852 (use as many sheets as necessary) **Examiner Name** TBA Sheet 1 1 29137.032.00 of Attorney Docket Number

			U.S. PA	TENT DOCUMENTS	<del></del>
		Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or
Examiner Initials*	Cite No. <sup>1</sup>	Number-Kind Code <sup>2</sup> (if known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Figures Appear
10.00	ΆΑ	5,185,229	02/09/1993	Sato et al.	
	AB				
	AC				
	AD				

			PATENT DOCUMENTS			
Examiner Initials*	Cite No.	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Retevant Passages or Retevant Figures Appear	T⁵
A.e	BA	EP 0 860 746 A2	08/26/1998	Sharp Kabushiki Kaisha		$\vdash$
-	BB	EP 0 860 746 A3	11/03/1999	Sharp kabushiki Kaisha		
- me	BC	WO 03/087951 A1	10/23/2003	LG Chem, Ltd.		

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	CA	·						
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			U.S. PA	TENT DOCUMENTS			
Examiner Initials*	Cite No.	Document Number  Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
2	AA	6,203,955	03/20/2001	Mochizuki			
me	AB	5,905,010	05/18/1999	Nakamura, et al.			
ma		2002-0098434	07/25/2002	Anno, et al.			
200	AD	5,348,829	09/20/1994	Uchiyama, et al.			

FOREIGN PATENT DOCUMENTS								
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines,	Γ		
Initials*	No.1	Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Date MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear			
2-0	ВА	KR-1020020034064	08/05/2002	LG Chem Investment, Ltd.		H		

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ne	CA	International Search Report from Korean Patent Office		
me	СВ	Written Opinion of the International Searching Authority		

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